52703-US

Attorney Docket No. 4041J-000229

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

COOLING APPARATUS BOILING AND CONDENSING REFRIGERANT the specification of which (check one) [X] is attached hereto.

[] was filed on _____ as Application Serial No. _____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, section 1.56.

Lhereby claim foreign priority benefits under Title 35, United States Code, section 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

A Property Co.	I MOM I ORGIO	147111 1510111101.(0)		
Hard in the state of the state			Priorit	y Claim
10-184877 (Number)	Japan (Country)	30/June/1998 (Day/Month/Year filed)	Yes	No
10-233732 (Number)	Japan (Country)	20/August/1998 (Day/Month/Year filed)	X Yes	No
10-278279	Japan	30/September/1998	X	
(Number)	(Country)	(Day/Month/Year filed)	Yes	No
10-284503	Japan	6/October/1998	X	
(Number)	(Country)	(Day/Month/Year filed)	Yes	No
11-5993	Japan '	13/January/1999	X	
(Number)	(Country)	(Day/Month/Year filed)	Yes	No
11-6022	Japan	13/January/1999	X	
(Number)	(Country)	(Day/Month/Year filed)	Yes	No
11-6849	Japan	13/January/1999	X	
(Number)	(Country)	(Day/Month/Year filed)	Yes	No
11-6934	Japan	13/January/1999	X	
(Number)	(Country)	(Day/Month/Year filed)	Yes X	No
11–6997	Japan	13/January/1999		
(Number)	(Country)	(Day/Month/Year filed)	Yes	No
11-7498	Japan	14/January/1999	X	
(Number)	(Country)	(Day/Month/Year filed)	Yes	No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States Provisional application(s) listed below:

PRIOR PROVISIONAL APPLICATIONS

(application serial number)	(Month / Day / Year filed)	
(application serial number)	(Month / Day / Year filed)	

I hereby claim the benefit under Title 35, United States Code, section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

DECLARATION AND POWER OF ATTORNEY

4203-05 2/2

Application Serial No.	Filing Date	Status: patented, pending, abandoned
belief are believed to be true; and the like so made are punishable by that such willful false statements r	further that these statements we fine or imprisonment, or both may jeopardize the validity of	viedge are true and that all statements made on information avere made with the knowledge that willful false statements at under Section 1001 of Title 18 of the United States Code the application or any patent issued thereon.
Dickey & Pierce, P.L.C., who is	a registered Patent Attorney, ansact all business in the Patent t correspondence and telephone	ncipal, attorney of counsel, associate and employee of Harne my attorney with full power of substitution and revocation and Trademark Office connected therewith. I request the Pale calls relative to this application to Harness, Dickey & Pier 0) 641-1600.
Full name of sole or first invent	or:Hiroyu	ki Osakabe
Inventor's signature: Wire Residence: Chita-qun	oyuki Osakale	Date: <u>func</u> 2, 199
Residence: Chita-gun Post Office Address: c/o DENSO 448-8661 Ja	CORPORATION, 1-1 Shows on	o, Kariya-city, Aichi-pref., Citizenship: <u>Japanese</u>
Full name of second joint inven		
Inventor's signature:	ihiro: Hamiya	Date: June 2, 199
Post Office Address: c/o DFNSO 448-8661 Ja	CORPORATION, 1-1 Showe-cho apen	o, Kariya-city, Aichi-pref., Citizenship: <u>Taponese</u>
Full name of third joint invento		
Inventor's signature:	kahide Ohara	Date: <u>June</u> 2, 19
Residence: Okazaki-city Post Office Address: C/O IFNSO 0 448-8661 J	CORPORATION, 1-1 Shows-cho	, Kariya city, Aichi-pref., Citizenship: Tapanese
Full name of fourth joint inven	tor, if any:	
Inventor's signature:		Date:
Residence:		Citizanchin:
Post Office Address:		
Full name of fifth joint invento	or, if any:	
Inventor's signature:		Date:
Residence:		Civinachine
Post Office Address:		
Full name of sixth joint inventor	or, if any:	
Inventor's signature:		Date:
Residence: Post Office Address:		Citizenship:
Post Office Address:		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

Filing Date:

February 8, 2001

Applicant:

Hiroyuki Osakabe

Group Art Unit:

Examiner:

Title:

Cooling Apparatus Boiling and Condensing Refrigerant

Attorney Docket:

4041J0229DVA

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

STATEMENT DELETING INVENTORS UNDER 37 C.F.R. §§ 1.63(d)(2) and 1.33(b)

Dear Sir:

Applicant respectfully requests the deletion of inventors in this divisional application pursuant to 37 C.F.R. §§ 1.63(d)(2) and 1.33(b). The inventors named Kunihiro Kamiya and Takahide Ohara should be deleted because they did not contribute to the invention of the pending claims in this divisional application.

Should the Examiner have any questions regarding the present amendment he should not hesitate to contact the undersigned at (248) 641-1600.

Respectfully submitted,

Dated:

HARNESS, DICKEY & PIERCE, P.L.C.

P.O. Box 828

Bloomfield Hills, MI 48303

(248) 641-1600

By:

Michal I Shmi

Reg. No. Reg. No. 34,007